



DENVER
metrología electrónica, S.L.



Quick-Cal 550

Cost-effective compact and fast dry block, 30°C (Tamb 20°C) to 350°C

The low temperature Quick-Cal 550 covers the temperature range of 30°C to 350°C (in ambient of 20°C). Quick-Cal 550 tester is ideally suited to the less exacting applications where our larger, better specified baths are unnecessary, which makes it perfect for the medical, sterilization and food industries.

Description

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It has interchangeable inserts, so you don't have to buy another calibrator each time you find a new diameter sensor to calibrate.

The high temperature Quick-Cal 550 has a single larger well and interchangeable inserts, 25 mm diameter by 120 mm deep. Blank and other special drillings are available upon request. The Quick-Cal 550 is supplied by 100 / 130 VAC or 200 / 240 VAC, 50/60 Hz.

Key features:

- Temperature operation: 30°C (Tamb 20°C) to 350°C
- Fast and compact

Specifications

Temperature range	30°C (Tamb 20°C) à to350°C
Resolution	0.1°C
Accuracy : Comparison calibration Against display temperature with a single probe in the 4.5 mm sleeve: < 100°C > 100°C	$\pm 0.1^{\circ}\text{C}$ to $\pm 0.4^{\circ}\text{C}$ $\pm 0.4^{\circ}\text{C}$ $\pm 1.5^{\circ}\text{C}$
Stability	$\pm 0.05^{\circ}\text{C}$
Heating time	Tamb to 350°C: 9 min
Additional time for best stability	5 min
Calibration volume	25 x 120 mm depth

General specifications

Size	65 x 152 x 175 mm
Weight	1.5 kg
Power supply	100 / 130 V or 200 / 240 VAC, 50/60 Hz
Communication ports	RS 232

Models and accessories

Instrument:

Quick-Cal 550-1 Compact quick calibration dry block, 30°C to 350°C

Delivered in standard with:

- Standard insert of 5 holes of diameter: 1x 8 / 2x 6.5 / 2x 4.5 mm, depth: 115 mm
- User manual
- Traceable certificate

Accessories:

550-06-01a Standard insert of 5 holes of diameter: 1x 8 / 2x 6.5 / 2x 4.5 mm

Depth: 115 mm

550-06-01b Blank insert

550-06-01c Non-standard insert

935-14-98 Semi standard platinum resistance thermometer Pt100

Temperature range: -50°C to +350°C

UKAS 5 Point comparison calibration

Other accessories:

931-22-71 Carrying case

Packing information:

Size 65 x 152 x 175 mm

Weight without packing 1.5 kg

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